ENDOPATH® SureSeal Reducer Cap 510(k) Summary of Safety and Effectiveness

Company

Ethicon Endo-Surgery, Inc. 4545 Creek Rd. Cincinnati, OH 45242

K001220

Contact

Katie Fordyce Regulatory Specialist

Date Prepared

April 13, 2000

Name of Device

Trade Name: ENDOPATH® SureSeal Reducer Cap Classification Name: Laparoscopes & accessories

Currently Marketed Device

ENDOPATH® OneSeal Reducer Cap

Device Description

The ENDOPATH® SureSeal Reducer Cap is a disposable, single patient use device. It is to be used in conjunction with Ethicon Endo-Surgery, Inc. ENDOPATH® 10/11mm and 10/12mm surgical trocars to provide sealing around instruments with a wide range of shaft diameters in endoscopic surgical procedures.

Indication for Use

The ENDOPATH® SureSeal Reducer Cap has application in thoracic, gynecologic or other minimally invasive surgical procedures when it is necessary to use smaller diameter instruments through a larger diameter ENDOPATH Surgical Trocar port. It is designed for use with the ENDOPATH 10/11 mm and 10/12 mm trocars.

Contraindication

The ENDOPATH® SureSeal Reducer Cap is not intended for use when minimally invasive techniques are contraindicated.

Technological Characteristics

The technological characteristics of the new device are the same as those of the currently marketed device with the exception of the material change to the Cone Seal and Cone Seal Lubricant.



Performance Data

Bench testing was performed to verify the performance characteristics of the new device are superior to the currently marketed device. The ENDOPATH SureSeal Reducer Cap met all criteria for success outlined in the engineering study.



MAY 1 6 2000

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Ms. Katie Fordyce Regulatory Specialist Ethicon Endo-Surgery, Inc. 4545 Creek Road Cincinnati, Ohio 45242

Re:

K001220

Trade Name: ENDOPATH® SureSeal Reducer Cap

Regulatory Class: II Product Code: HET Dated: April 13, 2000 Received: April 17, 2000

Dear Ms. Fordyce:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the current Good Manufacturing Practice requirement, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic (QS) inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

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This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4595. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsmamain.html".

Sincerely yours,

Celia M. Witten, Ph.D., M.D.

onne R. Lochnes

Director

Division of General, Restorative and Neurological Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure

510(k)	NUMBER	(IF KNOWN):	K00/220		
DEVICE	NAME:	ENDOPATH® S	ureSeal Reducer (Cap	
INDICAT	'IONS FO	R USE:			
other minima instruments the	lly invasiv hrough a la	e surgical proced rger diameter EN	ures when it is ne	in thoracic, gynecolo cessary to use smalle al Trocar port. It is o ars.	r diameter
	ATH® Sure	Seal Reducer Ca contraindicated.	p is not intended t	for use when minima	ily
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Con	currenc	e of CDRH, C	Office of Dev	vice Evaluation	n (ODE)
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Prescri	ption U	se 1.109)	OR	Over-The-Cou (Optional	inter-Use Format 1-2-96)
		,	Division of Ger 510(k) Number		

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